



I hereby certify that this correspondence is being hand carried to: Commissioner for Patents, Alexandria, VA 22313-1450, on February 16, 2005.

Nancy DeRiggi/ct

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Toshiyuki OKUMURA

Application No.: 10/050,078

Filed: January 17, 2002

For: GALLIUM NITRIDE SEMICONDUCTOR

LIGHT EMITTING DEVICE HAVING MULTI-QUANTUM-WELL STRUCTURE ACTIVE LAYER, AND SEMICONDUCTOR LASER

LIGHT SOURCE DEVICE

Examiner: Cornelius H. Jackson

Art Unit: 2828

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicant submits for consideration in the above-identified application the documents listed on the attached Form PTO/SB/08a/b. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

The documents listed on the attached Form PTO/SB/08a/b were cited in a European Office Action dated January 10, 2005, directed to a counterpart foreign application. A certification under 37 C.F.R. § 1.97(e)(1) follows:

Application No: 10/050,078 Atty. Docket No.: 204552016410

I hereby certify that each item of information was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Supplemental Information Disclosure Statement.

This Supplemental Information Disclosure Statement is submitted after receipt of a first Office Action on the merits but before mailing of a final Office Action or Notice of Allowance. A Certification under 37 C.F.R. § 1.97(e) is provided above; accordingly; no fee is believed to be due.

Applicant would appreciate the Examiner initialing and returning the Form PTO/SB/08a/b, indicating that the information has been considered and made of record herein.

The information contained in this Supplemental Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal form is separated from this document and the Patent Office determines that an extension and/or other relief (such as payment of a fee under 37 C.F.R. § 1.17 (p)) is required, Applicant petitions for any required relief including extensions of time and authorizes the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing 204552016410.

Dated: February 16, 2005

Respectfully submitted,

Deborah S. Gladstein

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE

FILE

FILE

FILE

APPROXIMATION DISCLOSURE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known				
Application Number	10/050,078			
Filing Date	January 17, 2002			
First Named Inventor	Toshiyuki Okumura			
Art Unit	2828			
Examiner Name	Cornelius H. Jackson			
Attorney Docket Number	204552016410			

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.	5,057,881	10/15/1991	Lobentanzer et al.	
1					

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

		NON PATENT LITERATURE DOCUMENTS	
		cite No.1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (bool magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
	t .	Shuji Nakamura (1996) "Blue/Green Semiconductor Laser," Conference Proceedings of the Semiconductor Laser Conference, Haifa, Israel, pp. 3-4	

^{*}EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	-	Date	
Signature		Considered	
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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.